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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/27/2005

Waddey & Patterson, P.C. Bank of America Plaza Suite 2020 414 Union Street Nashville, TN 37219

EXAMINER				
ALI, MOI	ALI, MOHAMMAD M			
ARTINIT	PAPER NUMBER			

3744

DATE MAILED: 07/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/757,265	01/14/2004	B. Ryland Wiggs	N1076	4898

TITLE OF INVENTION: DEEP WELL DIRECT EXPANSION HEATING AND COOLING SYSTEM

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	10/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED: SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above.
- If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal.	of mailing can only be used for This certificate cannot be used onal paper, such as an assignment	for any other accompanying
7:	590 07/27/2005			have its own certific	ate of mailing or transmission.	on or tornar arawing, must
Waddey & Patter Bank of America F Suite 2020 414 Union Street				I hereby certify that States Postal Service addressed to the M transmitted to the U	Certificate of Mailing or Trans this Fee(s) Transmittal is bein e with sufficient postage for fir lail Stop ISSUE FEE address SPTO (571) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
Nashville, TN 372	19					(Depositor's name)
						(Signature)
					•	(Date)
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nonprovisional	YES	\$700		\$0	\$700	10/27/2005
EXAN	INER	ART UNI	Г	CLASS-SUBCLAS S	7	
ALI, MOH	AMMAD M	3744		062-114000	-	
CFR 1.363). Change of correspond Address form PTO/SB/1 "Fee Address" indicated PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	tion (or "Fee Address" Indict or more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified be a 37 CFR 3.11. Completion	Correspondence ation form the of a Customer E PRINTED ON THE clow, no assignee dof this form is NOT (B) ries (will not be printed.)	(1) the nam or agents Of (2) the nam registered a 2 registered listed, no na HE PATENT ata will appea a substitute for RESIDENCE	ar on the patent. If an assi or filing an assignment. :: (CITY and STATE OR Control of the cont	tent attorneys 1 s a member a 2 mes of up to If no name is 3 ignee is identified below, the of	
Issue Fee				the amount of the fee(s) is		
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Advance Order - # o	f Copies		The Direc Deposit Accor	tor is hereby authorized by unt Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
	(from status indicated above MALL ENTITY status. See	· .	b. Applica	nt is no longer claiming SM	IALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) vords of the United States Pate	ue Fee and Publicati vill not be accepted ent and Trademark (on Fee (if any from anyone of Office.) or to re-apply any previous other than the applicant; a r	usly paid issue fee to the applicate egistered attorney or agent; or t	ation identified above. he assignee or other party in
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414 Union Street			3744	
Nashville, TN 372	19		DATE MAILED: 07/27/200:	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 42 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 42 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.